

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of § Attorney Docket No. DBS-109
Leif Akesson and Antonio Carosielli §
Serial No.: 09/521,408 § Group Art Unit: 3672
Filing Date: 03/08/00 §
For: *Borehole Opener* § Examiner: F. Tsay

AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Responsive to the Office Action mailed March 13, 2001, Applicants desire to respond as follows:

In the Claims

Cancel claims 1-10 and add the following new claims 11-20.

11. A hole opener, particularly for enlarging the borehole underneath a casing, comprising:

a body of longitudinal axis,

a duct for drilling fluid, formed longitudinally in the body,

at least two hole-opening arms, each arm having an active part equipped with cutting means distributed symmetrically in the body about the longitudinal axis and arranged in such body in a way that said arms can be moved between a position of rest in the body and an active position partially out of the body, wherein, in order to move said arms from the position of rest into the active position, each arm has a face, internal to the